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ABSTRACT OF THE DISCLOSURE

A crosslinkable elastomeric composition has at least one vulcanized rubber in a subdivided form surface treated with at least one silane coupling agent, at least one diene elastomeric polymer and at least one sulfur-based vulcanizing agent. The crosslinkable elastomeric composition is advantageously used in the production of crosslinked manufactured products, in particular, in the production of tires for vehicle wheels.